

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for January 9 -15, 2006 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river						Diversions to New York City water supply				
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink	Average	
	release begin 1200	spill begin 0800	release end 2400	spill begin 0800	release begin 1500	spill begin 0800	beginning 0800	beginning 0800	beginning 0800	June 1, 2005 to date	
Jan. 9	50	0	30	19	16	0	0	0	272	544	
10	54	0	30	120	16	0	0	0	272	542	
11	50	0	30	228	16	0	0	0	43	540	
12	23	0	29	602	16	0	0	0	0	538	
13	23	0	29	901	16	0	0	0	0	535	
14	23	0	29	1,742	16	0	0	0	0	533	
15	23	5	29	2,566	16	15	0	0	0	531	

Pepacton Reservoir (P):	Available storage January 16, 2006 (0800) Spillway crest elevation 1,280.00 ft.	140.227 billion gals. 100.0 % (elev. 1,280.02 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage January 16, 2006 (0800) Spillway crest elevation 1,150.00 ft.	100.373 billion gals. 104.9 % (elev. 1,152.90 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage January 16, 2006 (0800) Spillway crest elevation 1,440.00 ft.	35.041 billion gals. 100.3 % (elev. 1,440.20 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage January 16, 2006 (0800) Combined capacity at spillway level.	275.641 billion gals. 101.8 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage January 15, 2006 (2400) Spillway crest elevation 1,190.00 ft.	27.775 billion gals. 78.3 % (elev. 1,185.9 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs					Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation		
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir	Daily Cumul.			Daily	Cumul.	(inches)		
							Daily	Cumul.		Daily	Cumul.			
Jan. 9	0	40	46	25	827	397	4,915	6,250	0	4,629	0	1.19		
10	0	71	46	25	827	401	4,430	5,800	0	4,629	.01	1.20		
11	0	76	46	25	827	401	4,445	5,820	0	4,629	0	1.20		
12	0	77	46	25	827	394	7,161	8,530	0	4,629	.41	1.61		
13	0	84	46	25	814	401	10,230	11,600	0	4,629	0	1.61		
14	0	77	45	25	827	138	13,288	14,400	0	4,629	.50	2.11		
15	0	36	45	25	1,200	709	30,585	32,600	0	4,629	.34	2.45		

1. Release directed to maintain a flow at Montague of 1,800 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spills from Pepacton, Cannonsville, and Neversink Reservoirs.

3. The excess-release quantity for the seasonal period beginning June 15, 2005 is 11,418 cfs-days. Under normal conditions, 5,718 cfs-days are to be released and 5,700 cfs-days are to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7.

Diversions by New Jersey through the Delaware and Raritan Canal January 9 -15, 2006 averaged 85.9 mgd. The average diversion for the 30-day period ending January 15, 2006 was 90.8 mgd and the maximum diversion during the period was 99 mg on December 24, 25, and 28 , 2005.